

# **Ammunition Community of Practice**

## [ Ammo CoP ]

## NEWSLETTER

### From the Desk of:

Our weekly update focuses on new discussions, content and members. The Ammo CoP offers members a chance to connect and collaborate with, quality content and discussions available, all specifically for all professionals who work with and/or around ammunition (Military, Civilians and Contractors alike)! Pass this newsletter on to your friends and peers that may not have heard about the Ammo CoP and invite them to join us at: https://acc.dau.mil/ammo

#### Feature Requests...

In a continued effort to improve on this Newsletter and make it serve the purpose of the CoP, if you have something you would like to see highlighted in this newsletter (people, activities, ammo items, etc...), or if you have any pictures and/or bits of information you would like to include in future newsletters, please send them to me.



Ms. Garcia **Ammunition Forum Facilitator** Training & Consulting Inc. (TCI) Subject Matter Expert Former QASAS

# Questions Answers



Do you have questions for your peers and fellow **Ammunition Professionals? If so logon to:** https://acc.dau.mil/ammo and post your question so that our members can share their experience, knowledge and expertise with you. Before using the "Ask an Expert" feature please table vour questions in the forum.

## **Grenade Safety**

Be sure the safety pin is present and installed before you remove a grenade from its container. If you can't see the pin, assume it isn't there and get assistance.

Never lift or handle a grenade by the safety pin pull ring or safety clip.

Don't pull the grenade safety pin until you are ready to use the grenade.

Never put an HC smoke grenade into water. HC reacts violently with water.

These safety precautions are taken from TB 43-0250, Ammunition Handling, Storage and Safety, 29 February 2012.

## 15 AUGUST 2016



## AIN 064-16,

**Update Requisition Process for MJ20** Cargo Hook Thruster Assembly and MJ21 Impulse Cartridge.

DODICS: MJ20, MJ21

Request this AIN be disseminated to all using Units, Ammunition Supply Points, and Ammunition Surveillance (QASAS) Personnel.

The MJ20 Cargo Hook Thruster Assembly comes installed with the MJ21 Impulse Cartridge. The MJ21 is the only energetic component within the MJ20. Without the MJ21, the MJ20 is an inert item.

When MJ20 CAD/PAD is set to expire, instead of replacing the entire MJ20, Blackhawk Units shall requisition a new MJ21 and install it into their existing MJ20. After replacement of the MJ21, the MJ20 shelf-life/install-life will be the same as that of the new replacement MJ21. When installing a new MJ21 within the MJ20, use TM 1-1520-280-23&P (WP 1167 00) (AIN064-16A) or TM 1-1520-237-23&P (WP 1265 00) (AIN064-16B) "Cargo Hook Explosive Cartridge."

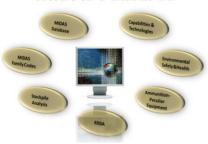
Remember this forum is for collaboration and knowledge sharing among all of us within the ammunition community. If you have a question that we may be able to help you answer, or if you have developed an SOP, best practice, or TTP that helps you do your job, post it to Ammo CoP. The few minutes you take to upload something could save someone else hours of work. If you're not sure how or need assistance just send me a note or visit the user training site available at: https://acc.dau.mil/usertraining

# [Ammo CoP] NEWSLETTER

#### **MIDAS**

#### **Munitions Items Disposition Action System**

MIDAS Features



The mission of MIDAS is to support Total Life Cycle Management of munitions by the capture, development, sharing, and effective use of enterprise ammunition knowledge in support of the joint Services EPA requirements outlined in Resource Conservation and Recovery Act (RCRA), and the Military Munition Rule (MMR)/ 40 CFR and support the DOD Resource Recovery and Disposition Account (RRDA) in the most efficient, accurate and reliable manner.

Did you know there is a video to show you how to do a search in MIDAS? Did you know MIDAS lists the detailed structure of an item: components, parts, compounds and more?

The MIDAS video will show you how to search within the MIDAS database two different ways.

- First it does a *Munition search* which searches through all the top munitions items. A Munition search is used when you know the NSN, DODIC, Nomenclature or Drawing Number for a specific item.
- 2. Then the video does a *Global search* which searches anywhere within the MIDAS database. In the Global search there is only one search field. Enter any known data into this field, example 155mm. You do not need to know the NSN or DODIC.

#### **Ammunition Item of the Week**



G881 – Grenade, Hand: Fragmentation, Delay, M67

TM 9-1330-200-12, Operator's and Organizational Maintenance Manual for Grenades

TM 9-1330-200-34, Maintenance Manual for Grenades

TM 43-0001-29, Army Ammunition Data Sheets, Grenades

The TMs can be found in <u>LOGSA</u> and the <u>MHP</u>.

TC 3-23.30, Grenades and Pyrotechnics Signals

AIN 051-15, Restriction Code B70 Implementation and Amplification

<u>AIN 070-15</u>, Fragmentation Grenade Safety Pin Spread (1330-G881)

AIN 048-16, Factory Sealed Boxes of M67
Grenade, Hand, Fragmentation with Hidden
Quantity Discrepancies - The Joint Munitions
Command has received reports from multiple
installations who have opened factory sealed boxes
to discover that one or more grenades were
missing. Ongoing investigations have uncovered
vendor practices which had the potential to allow
less than full boxes to be shipped to the field.

The MHP Inspection Criteria Module has inspection criteria for the G881.

Ammunition Multimedia Encyclopedia (AME) has a step-by-step inspection video showing Critical, Major, Minor, and Incidental defects for the G881.

Taped Grenades, Video and M67 Confidence Clip

#### Don't Forget...

This is our community and it'll only be as good as we make it. I'm always interested in hearing any ideas you may have in reference to suggested improvements to this newsletter or the CoP- if you have any suggestions, please send them to me.

Send your Questions, Submissions, Comments and/or Suggestions to:

Newsletter Editor Email: https://acc.dau.mil/CommunityBrowser.aspx?id=220200&profileid=236465&view=a